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## GLOSSARY<sup>1</sup>

BOD <sub>5</sub>	Five-day biochemical oxygen demand; a standard measure of the organic content of wastewater, expressed in mg/l.
catch basin	A chamber usually built at the curbline of a street, which admits surface water for discharge into a storm drain.
collector sewer	The first element of a wastewater collection system used to collect and carry wastewater from one or more building sewers to a main sewer. Also called a lateral sewer.
combined sewage	Wastewater and storm drainage carried in the same pipe.
combined sewer	A sewer designed to carry wastewater and stormwater runoff.
combined sewer overflow (CSO)	1) The portion of flow from a combined sewer system (CSS) which discharges into a water body from an outfall located upstream of the headworks of a POTW, usually during a rainfall event. 2) The outfall pipe which carries this discharge.
designated use	Use specified in WQS for each water body or segment whether or not it is being attained.
infiltration	Water other than wastewater that enters a wastewater system and building sewers from the ground through such means as defective pipes, pipe joints, connections, or manholes. (Infiltration does not include inflow.)
infiltration/inflow (I/I)	The total quantity of water from both infiltration and inflow.
inflow	Water other than wastewater that enters a wastewater system and building sewer from sources such as roof leaders, cellar drains, yard drains, area drains, foundation drains, drains from springs and swampy areas, manhole covers, cross connections between storm drains and sanitary sewers, catch basins, cooling towers, stormwaters, surface runoff, street wash waters, or drainage. (Inflow does not include infiltration.)

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<sup>1</sup>These definitions were developed solely for the purposes of this guidance document.

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interceptor sewer	A sewer without building sewer connections which is used to collect and carry flows from main and trunk sewers to a central point for treatment and discharge.
load allocation (LA)	The portion of a receiving water's loading capacity that is attributed to one of its existing or future nonpoint sources of pollution, or to natural background sources.
overflow rate	Detention basin release rate divided by the surface area of the basin. It can be thought of as an average flow rate through the basin. Generally expressed as gallons per day per sq. ft. (gpd/sq.ft.)
peak flow	The maximum flow that occurs over a specific length of time (e.g., daily, hourly, instantaneous).
rainfall duration	The length of time of a rainfall event.
rainfall intensity	The amount of rainfall occurring in a unit of time, usually expressed in inches per hour.
regulator	A device in combined sewer systems for diverting wet weather flows which exceed downstream capacity to an overflow.
TSS	Total suspended solids; a standard measure of the concentration of particulate matter in wastewater, expressed in mg/l.
wasteload allocation(WLA)	The portion of a receiving water's loading capacity that is allocated to one of its existing or future point sources of pollution. WLAs can be the basis for water quality-based effluent limitations.
wet weather flow	Dry weather flow combined with stormwater introduced into a combined sewer, and dry weather flow combined with inflow in a separate sewer.

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